

UNITRENDS' INSTANT RECOVERY FOR VMWARE



VMware Instant Recovery

Focus on your business, not your backup

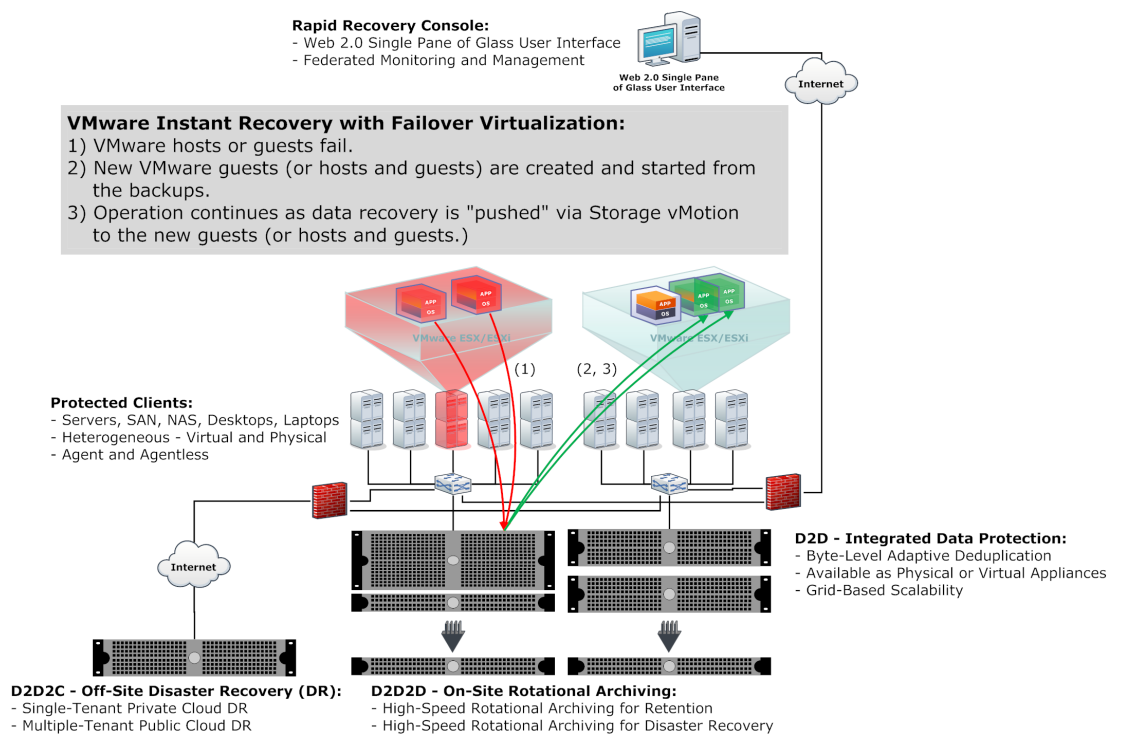
- Typical VMware recovery is less than five minutes.
- Recovered VMware system runs on the same or a different VMware server.
- VMware Storage vMotion is used to migrate seamlessly the backup to the new virtual machine.
- The Unitrends appliance continues to protect your environment while one or more VMware systems are running on it.
- Live and audit modes are supported for system failure and for VMware backup testing.

Unitrends, the company that invented bare metal recovery, now offers instant recovery for VMware via our failover virtualization technology. Failover virtualization dramatically reduces downtime due to VMware system failures. This means better business continuity with typically less than 5 minutes to recover your VMware system and no V2V (virtual-to-virtual) bare metal recovery or backup migration conversion process.

Instant recovery for VMware uses the VMware backup on the Unitrends data protection appliance itself as the virtual disk image. The VMware backup actually appears as an NFS share that is simply mounted as a VMware datastore by a new virtual machine. The new virtual machine can then begin running instantly using the backup data, which continues to reside upon the Unitrends appliance.

Live and audit modes are supported. Live mode is used to recover a failed VMware virtual machine server so that user interruption is minimized. In live mode, VMware Storage vMotion is used to migrate seamlessly the backup upon which the new virtual machine is executing to a permanent datastore. Audit mode is used to verify VMware backups.

Flexible backup strategies may be employed, including master/master, master/differential and master/incremental. Recovery point objectives (RPOs) as low as 15 minutes are available.



Instant recovery for VMware extends our native VMware protection, which offers granular VMware recovery and all-in-one D2D2x (Disk-to-Disk-to-Any) archiving and replication as well as content-aware byte-level deduplication. This protection is available using Unitrends Recovery-series physical appliances or as VMware-based vRecovery-series virtual appliances.

How much does VMware failover virtualization cost? Zero. Nada de nada. Just as with our No Limits Licensing™ support of over 100 versions of servers, storage devices, hypervisors, operating systems and applications - there is no per-agent, per-operating system or per-anything else cost.

(Note: we'd mention that we also now support instant recovery for Windows, but that seems like it would be just bragging.)

Unitrends offers a family of affordable, all-in-one on-premise backup appliances. Our appliances support virtual and physical system backup and disaster recovery via disk-based archiving as well as electronic vaulting to private and public clouds. Unitrends is customer-obsessed, not technology-obsessed, and is focused on enabling its customers to focus on their business rather than on their backup.

For more information, please visit www.unitrends.com or email us at sales@unitrends.com.

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